

FEDERAL FACILITIES FORUM TELECONFERENCE

May 9, 2002

NEXT FEDERAL FACILITIES FORUM TELECONFERENCE

The next Federal Facilities Forum teleconference will be held July 11, 2002, from 1:30 to 3:00 EDT. The call-in number is 202-260-7280, access code 2552#. Region 8 will serve as technical lead.

FORUM CO-CHAIR ELECTIONS

The Federal Facilities Forum nominated Jim Kiefer (Region 8) and Stacey Driscoll (Region 3) to serve as a new Forum Co-Chair. Members are requested to vote for one of the two nominees by submitting an e-mail message to Steve Hirsh (Region 3), Chris Villarreal (Region 6), or Craig Thomas (Region 5) before May 23, 2002. The elected Co-Chair will be introduced during the Spring TSP meeting.

UPDATE ON SPRING 2002 TSP MEETING

Villarreal provided an update on the Spring 2002 TSP meeting to be held June 3-6 at the Magnolia Hotel in Denver, CO. Members planning to attend the meeting should make room reservations directly with the hotel (888-915-1110). Members also are requested to register for the meeting by contacting Diane Dopkin (EMS, Inc.) at 301-589-5318.

The meeting agenda includes:

Monday, June 3:

- Indoor air workshop sponsored by the Ground Water Forum (full day)

Tuesday, June 4:

- Perchlorate Internet training sponsored by the Federal Facilities Forum (morning). Of the 125 slots available for the simulcast, 24 remained as of May 9. Participants wishing to reserve one of the remaining slots may register on-line at <http://clu-in.org/studio>.
- Forum business sessions (afternoon). Session topics will include a “regional round-up,” the newly-initiated Federal Facility Notable Achievement Award, and post-ROD authority.

Wednesday, June 5:

- Mining presentations (morning)
- ITRC UXO Work Team meeting
- Mining site field trip sponsored by the Engineering Forum (afternoon)

Thursday, June 6:

- ITRC/EPA joint sessions
- ITRC UXO Work Team meeting

Members are requested to send suggestions for discussion topics during the Forum business sessions to one of the Co-Chairs as soon as possible. EMS, Inc. will distribute the final agenda during the week of April 27, 2002.

UPDATE ON FALL 2002 TSP MEETING

The Federal Facilities Forum is responsible for organizing the Fall 2002 TSP Meeting. The Co-Chairs have begun investigating the possibility of holding the meeting at DOE’s Savannah River Laboratory near Aiken, SC. Glenn Kistner (Region 9) suggested that the meeting could be held in Sacramento, CA, near several DOD facilities. Members are requested to provide additional suggestions to one of the Co-Chairs so that the meeting location can be determined during the Spring TSP Meeting.

REGION 7 TECHNICAL ISSUES

Bob Koke (Region 7) described Region 7 difficulties with post-ROD authorities involving ICs at the Cornhusker Army Ammunition Plant near Grant Island, NE. The site includes a 7- by 1-mile ground-water plume containing TNT and RDX. An adjacent livestock feedlot has created a local bioreactor

whereby anerobic bacteria use the excess nitrogen source to reduce explosive concentrations in the ground water. To date, a 90% reduction in TNT and a 45% reduction in RDX has been observed at the feedlot. The site's ROD was amended in September 2001 to incorporate ICs and monitored natural attenuation (as augmented by the feed lot operations) to accomplish plume control in lieu of pump and treat technology. The ROD amendment also supplemented an existing source-area pump and treat system. Since the ROD amendment, however, the Army has stopped its efforts to prepare an RA work plan. In accordance with an existing FFA, the work plan should address the use of ICs as a remedy.

The Army's decision to cease preparation of the work plan may be due to the ongoing disagreement between EPA and DOD concerning post-ROD authorities, including those covering the use of ICs as a remedy. Members described other difficulties associated with the post-ROD authority debate and the potential use of stipulated penalties against other federal agencies.

OPEN MIKE

Kistner described technical issues associated with the use of soil vapor extraction (SVE) at McClellan Air Force Base near Sacramento, CA. The SVE vacuum units recently were found to emit radon gas. Although the emissions are low, the accumulation of radon exposure to workers poses a concern. Members indicated that this problem has not been identified in other regions or states, but noted that radon emission is very common in sites with granitic rock. Six SVE units at McClellan have been shut down pending further investigation and expansion of the system's buffer zones.

ATTENDEES

Bill Roach, Region 2
Stacie Driscoll, Region 3
Jim Barksdale, Region 4
Felicia Barnett, Region 4
Chris Villarreal, Region 6
Bob Koke, Region 7
Scott Marquess, Region 7
Jim Kiefer, Region 8
Glenn Kistner, Region 9
Robert Weld, Virginia DEQ
Tracey Seymour, FFRRO
Sandra Novotny, EMS, Inc.